UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

024587

7590

02/23/2005

ALCATEL USA INTELLECTUAL PROPERTY DEPARTMENT 3400 W. PLANO PARKWAY, MS LEGL2 PLANO, TX 75075 EXAMINER

SCHEIBEL, ROBERT C

ART UNIT

PAPER NUMBER

2666 DATE MAILED: 02/23/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/750,601	12/28/2000	Sudheer Dharanikota	1285-0039US	6768

TITLE OF INVENTION: QOS MONITORING SYSTEM AND METHOD FOR A HIGH-SPEED DIFFSERV-CAPABLE NETWORK ELEMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/23/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILD BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

appropriate. All further con	rrespondence including the l below or directed otherwise	Patent, advance or	ders and notific	cation of maintenance fees v	will be mailed to the current	tificate cannot be used for any other accompany ere, such as an assignment or formal drawing, mulailing or transmission. Inte of Mailing or Transmission ete (s) Transmittal is being deposited with the Unsufficient postage for first class mail in an envel of ISSUE FEE address above, or being facsim 103) 746-4000, on the date indicated below. (Depositor's na (Signat (D.))	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m			
	590 02/23/2005			have its own certificat	e of mailing or transmission.	3,	
ALCATEL USA INTELLECTUAL PROPERTY DEPARTMENT 3400 W. PLANO PARKWAY, MS LEGL2 PLANO, TX 75075				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.			
A DOLLICA TION NO	SH INC DATE		SIDOTALA MEDI	L			
APPLICATION NO.	FILING DATE		FIRST NAMED I				
09/750,601	12/28/2000		Sudheer Dha		1285-0039US ALC-135759	6768	
TITLE OF INVENTION: Q	OS MONITORING SYSTE	M AND METHOD	O FOR A HIGH	-SPEED DIFFSERV-CAPA	BLE NETWORK ELEMEN	T	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	05/23/2005	
EXAM	MINER	ART UNIT		CLASS-SUBCLASS			
SCHEIBEL,	, ROBERT C	2666		370-235000	_		
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.				locument has been filed			
	e assignee category or catego	ries (will not be pr	inted on the pate		UNTRY) orporation or other private gr	oup entity Governm	
4a. The following fee(s) are Issue Fee	enclosed:	4b	Payment of Fe	` '	1 - 1		
	small entity discount permitte	sd)	A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of		The Director is hereby authorized by charge the required fee(s), or credit any overpaymen Deposit Account Number (enclose an extra copy of this form).					
	(from status indicated above		-			1,,	
	MALL ENTITY status. See				LL ENTITY status. See 37 C	, ,	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) I from anyone o Office.	or to re-apply any previous ther than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	ation identified above. he assignee or other part	
Authorized Signature				Date			
-				Registration	No		
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450. Alexandria Vices	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT is for reducing this burden, state in a 223, 23, 24, 65	11. The informatio 122 and 37 CFR 1 0. Time will vary could be sent to the	on is required to 1.14. This collect depending upon the Chief Information	obtain or retain a benefit by ction is estimated to take 12 n the individual case. Any ction Officer, U.S. Patent and	the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep	d by the USPTO to proc ag gathering, preparing, me you require to comp artment of Commerce, P	

O NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/750,601 12/28/2000		Sudheer Dharanikota	1285-0039US ALC-135759	6768	
024587	7590 02/23/2005		EXAM	IINER	
ALCATEL U	SA AL PROPERTY DEPAR	TMENT	SCHEIBEL, ROBERT C		
	3400 W. PLANO PARKWAY, MS LEGL2			PAPER NUMBER	
PLANO, TX 75	5075		2666		
			DATE MAILED: 02/23/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 877 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a h months) after the mailing date of this notice, the Patent Term Adjustment will be 877 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.